

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.33(b)

Attorney Docket No. 203384US55CONT

First Inventor or Application Identifier Shunji Natsuka

Title MURINE ALPHA (1,3) FUCOSYLTRANSFERASE FUC-TVII, DNA ENCODING THE SAME, METHOD FOR PREPARING THE SAME, ANTIBODIES RECOGNIZING THE SAME, IMMUNOASSAYS FOR DETECTING THE SAME, PLASMIDS CONTAINING SUCH DNA, AND CELLS CONTAINING SUCH A PLASMID

02/16/01  
U.S. PTO

Assignee Name: The Regents of the University of Michigan

Assignee Address: 3003 S. State Street, Ann Arbor, Michigan 48109

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification Total Sheets **82**
3.  Drawing(s) (35 U.S.C. 113) Total Sheets **8**
4.  Oath or Declaration Total Pages **6**
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
    - CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
    - Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
      - a.  Computer Readable Form (CRF)
      - b. Specification or Sequence Listing on:
        - i.  CD-ROM or CD-R (2 copies); or
        - ii.  Paper
      - c.  Statements verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

**ACCOMPANYING APPLICATION PARTS**

7.  The prior application is assigned to: The Regents of the University of Michigan, Reel No. 8206, Frame Nos. 0932-0937
8.  Application Data Sheet. See 37 CFR 1.76
9.  37 C.F.R. §3.73(b) Statement  Power of Attorney  
(when there is an assignee)
10.  English Translation Document (if applicable)
11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
12.  Preliminary Amendment w/Sequence Listing Attached
13.  White Advance Serial No. Postcard
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Applicant claims small entity status.  
See 37 CFR 1.27
16.  Other: Request for Priority  
Copy of Declaration Under 37 CFR §1.132 filed in Serial No. 08/613,098.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation  Divisional  Continuation-in-part (CIP) of prior application no.: 08/613,098

Prior application information: Examiner: P. NOLAN

Group Art Unit: 1644

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

This application is a  Continuation  Division  Continuation-in-part (CIP)  
of application Serial No. 08/613,098 Filed on March 8, 1996

Which was published in English  
 Which was not published in English  
 This application claims priority of provisional application Serial No. Filed

**19. CORRESPONDENCE ADDRESS**



**22850**

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Jean-Paul Lavalleye	Registration No.:	31,451
Signature:		Date:	02/16/01
Name:	James J. Kelly, Ph.D.	Registration No.:	41,504

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Shunji NATSUKA et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: MURINE ALPHA (1,3) FUCOSYLTRANSFERASE FUC-TVII, DNA ENCODING THE SAME, METHOD FOR PREPARING THE SAME, ANTIBODIES RECOGNIZING THE SAME, IMMUNOASSAYS FOR DETECTING THE SAME, PLASMIDS CONTAINING SUCH DNA, AND CELLS CONTAINING SUCH A PLASMID

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	18 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	10 - 3 =	7	× \$80 =	\$560.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$1,270.00
<input checked="" type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$-635.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$635.00

 Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

 A check in the amount of \$635.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.Jean-Paul Lavalleye  
Registration No. 31,451James J. Kelly, Ph.D.  
Registration No. 41,50422850Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

11033 U.S. PTO  
09/16/01  
11033 U.S. PTO  
09/16/01

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shunji NATSUKA et al.

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: MURINE ALPHA (1,3) FUCOSYLTRANSFERASE FUC-TVII, DNA ENCODING THE SAME, METHOD FOR PREPARING THE SAME, ANTIBODIES RECOGNIZING THE SAME, IMMUNOASSAYS FOR DETECTING THE SAME, PLASMIDS CONTAINING SUCH DNA, AND CELLS CONTAINING SUCH A PLASMID

## REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- Full benefit of the filing date of U.S. Application Serial Number 08/613,098, filed March 8, 1996, now pending, is claimed pursuant to the provisions of 35 U.S.C. §120.
- Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

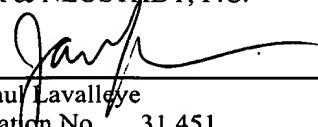
COUNTRY	APPLICATION NUMBER	MONTH/DAY/YEAR
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Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- were submitted to the International Bureau in PCT Application Number .  
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
  - are submitted herewith
  - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Jean-Paul Lavallee  
Registration No. 31,451

James J. Kelly, Ph.D.  
Registration No. 41,504



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/98)